



March 23, 2017

Junior R&D analyst

[Utilis](#) is a young, dynamic and successful startup company in the water technology sector. Utilis has developed a technological solution for detecting potable water leaks in urban distribution systems using satellites. Utilis technology is a remote sensing & GIS based solution. Utilis R&D team seeks for a highly motivated, responsible, curious individual for the Junior R&D analyst position. The selected applicant will be a part of Utilis innovation team searching for technological improvements along with acquiring new technologies and skills.

Responsibilities:

- Support ongoing R&D projects.
- Participate in cutting edge research of remote sensing solutions.
- Assist in DB maintenance and produce organizational statistics.

Qualifications:

Minimum qualifications

- Bachelor degree in Geography/Geology/Geophysics or similar geo sciences
- Proven background and experience in GIS (ARCGIS, QGIS) & Remote sensing (ERDAS, ENVI) technologies
- High English proficiency (writing, speaking & reading)
- Strong communication skills
- Technological friendly approach
- Availability for international travel

Preferred qualifications

- Thesis master degree in Geography/Geology/Geophysics or similar geo sciences
- Experience in raster analysis & advanced spatial analysis
- Experience in DB management
- Background knowledge and experience with SAR/Microwaves technologies
- Background in Hydrology/Soils/Signal processing/Image processing/
- Foreign nationality & passport
- Additional languages proficiency

Full time position (100%)

Start date: immediate but flexible.

Location: Afeq industrial park, Rosh Ha'ayin

Come join us and reduce the global potable water loss! CV can be forwarded to: yuval@utiliscorp.com